



50X1-HUM

CONFIDENTIALProduction Technology

An Izvestiya article of 25 March 1953 was devoted to a description of a new type of displaceable pumping jack which had been conceived by workers of the Gorskneft' Trust, but which had not received widespread introduction in the Grozneft' Association. The new equipment consists of an SKN-6 pumping jack and an electric motor mounted on a sledge constructed of old drill pipe. A tractor is used to move the displaceable pumping jack into position.

The Izvestiya article stated that testing of the new equipment indicated that its extensive utilization could increase production by thousands of tons and effect savings of hundreds of thousands of rubles, which would ordinarily be spent in the construction of stationary pumping jacks and their foundations.

Representatives of the Azneft' Association and the Azerbaydzhani Scientific Research Institute for Machine Building, who visited the Gorskneft' Trust of the Grozneft' Association to study the new equipment, announced that they intended to introduce it on a major scale.

The article further reported that in spite of the merits of the new displaceable pumping jack, the directors of the Grozneft' Association were not paying sufficient attention to the widespread introduction of the equipment. It was stated that, as a result, some enterprises of the association were not fulfilling the production plan. (6)

Drilling Record

Izvestiya of 29 April 1953 reported that the Oktyabr' Drilling Office had fulfilled the 4-month drilling plan ahead of schedule. (2)

Turkmeneskaya Iskra of 6 May 1953 reported that Doroshenko, a drilling foreman of the Gorsk Drilling Office, had set a new drilling record for the Grozny petroleum industry. Oil well No 367 was drilled at a rate of 2,000 meters per machine-month, almost double the plan rate. Doroshenko was said to have drilled four oil wells during 1953. (7)

An article in Leninskoye Znamya of 12 June 1953 reported that the Grozny Geological Surveying Office had fulfilled the half-year drilling plan on 9 June, thus becoming the first office in the Grozneft' Association to do so. It was said that the office's speed of drilling oil wells had increased by almost 31 percent in comparison with 1952. (8)

Trud of 23 June 1953 reported that the Geological Surveying Office of the Grozneft' Association had drilled more than 5,000 meters above the half-year plan by 22 June. (3)

According to Leninskoye Znamya of 12 June 1953, the Starogrozny Turbo-drilling Office had drilled more than 3,000 meters above the plan. Half of the brigades in this office were said already to have overfulfilled the half-year plan. (8)

An article in Trud of 27 June 1953 reported that the Starogrozny Drilling Office fulfilled the half-year plan on 29 June. This office was said to have been the first in Grozny to have drilled multihorizon oil wells successfully. The article also reported that the office drilled almost all of its wells by employing the turbo-drilling method.

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This same source reported that the Gorsk Drilling Office fulfilled the half-year plan on 26 June.(4)

SOURCES

1. Moscow, Pravda, 22 Mar 53
2. Moscow, Izvestiya, 29 Apr 53
3. Moscow, Trud, 23 Jun 53
4. Ibid., 27 Jun 53
5. Izvestiya, 28 Jun 53
6. Ibid., 25 Mar 53
7. Ashkhabad, Turkmenskaya Iskra, 6 May 53
8. Petrozavodsk, Leninskoye Znamya, 12 Jun 53

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